

U. S. PTO Customer No. 25280

Case # 2077A

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: DeAngelis et al.  
10/047,541  
Serial Number: ~~09/321,927~~  
Filed: October 26, 2001  
For: Felt Having Conductivity Gradient  
Group Art Unit: 1771  
Examiner:

**Amendment A**

Honorable Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Honorable Commissioner:

In response to the April 2, 2003 United States Patent and Trademark Office action, Applicants submit the following amendments, remarks and Petition and Fee for Extension of Time.

**In the Abstract**

Please replace the original Abstract with the revised Abstract provided in Appendix 1. A marked up version of the Abstract, showing the additions and deletions is provided in Appendix 2.

**In the Claims**

Please cancel Claims 27-31, without prejudice, and add Claims 32-51. A clean copy of newly added Claims 32-51 is provided in Appendix 3.

**Remarks****Abstract Objection**

The Examiner objected to the Abstract, on the ground that it did not correspond to the claimed subject matter. The Abstract has been rewritten to reflect the claimed subject matter.

**Claim Objections**

Claim 29 was objected to on the ground that the word "a" should be inserted before each member of the Markush Group. Claim 29 has been cancelled. A similar Markush Group appears in the newly added Claim 39. Care has been taken to include to work "a" before each member of the group.

**35 USC § 112**

Claims 27, 28, 30 and 31 were rejected under 35 USC § 112, second paragraph, for the following reasons.